

AMENDMENTS TO THE CLAIMS

Please amend claims 1-13 as set forth below.

1. (Currently Amended) A machine ~~for the production and/or treatment of~~ that produces and/or treats at least one of a web ~~or~~ and sheet material (20; 120; 220; 320), in particular paper or board, characterized in that comprising:
 a fuel cell;
 wherein the machine is connected to ~~at least one associated~~ the fuel cell unit (26; 126; 226; 326) ~~in such a way~~ such that thermal energy produced by the fuel cell unit (26; 126; 226; 326) ~~can be~~ is supplied to the machine as operating energy.
2. (Currently amended) The machine ~~as claimed in~~ of claim 1, ~~characterized in that~~ wherein at least one heating section (10; 110; 210; 310) of the machine, ~~which is designed to heat or be heated during an operating state of the machine, can be~~ is supplied with thermal energy produced by the fuel cell unit (26; 126; 226; 326) as operating energy.
3. (Currently Amended) The machine ~~as claimed in~~ of claim 2, ~~characterized in that~~ wherein waste air discharged by the fuel cell unit (26; 126; 226; 326) ~~can be~~ is supplied to the at least one heating section ~~(10; 110; 210; 310)~~.
4. (Currently Amended) The machine ~~as claimed in one of the preceding claims, characterized in that~~ of claim 3; wherein the at least one heating section (10) ~~or at least one of the heating sections (10)~~ comprises a drying device (10), through which one of the web ~~or~~ and the sheet material (20) can be is at least one of guided and/or and along which the one of the web ~~or~~ and sheet material (20) can be guided, the drying device (10) comprising at least one heatable drying cylinder (12) on which the one of the web ~~or~~ and the sheet material (20) can be one of guided directly ~~or~~ and resting on a dryer felt (16) running on the drying cylinder (12), it

- ~~being possible for~~ and wherein thermal energy produced by the fuel cell ~~unit (26) to be~~ is supplied to the drying cylinder ~~(12)~~.
5. (Currently Amended) The machine as ~~claimed in~~ of claim 4, ~~characterized in that~~ wherein ~~the~~ waste air discharged by the fuel cell ~~unit (26)~~ flows through at least one of the at least one drying cylinder ~~(12)~~ ~~and/or in that~~ and a fluid, to which thermal energy produced by the fuel cell ~~unit (26)~~, ~~in particular in the form of the~~ waste air discharged by the fuel cell ~~unit (26)~~, ~~is~~ can be supplied, flows through the drying cylinder ~~(12)~~.
6. (Currently Amended) The machine as ~~claimed in one of the preceding claims,~~ characterized by ~~of~~ claim 1, further comprising a hot gas drying device (100; 300) through which the at least one of the web ~~or~~ and the sheet material (120; 320) ~~can be~~ is at least one of guided ~~and/or~~ and along which the web or ~~the~~ sheet material (120; 320) can be guided, the hot gas drying device (100; 300) operating on the basis of a drying gas ~~which can be~~ that is applied to the web or ~~the~~ sheet material ~~(120; 320)~~, ~~it being possible for the drying gas to be~~ provided on the basis of thermal energy discharged by the fuel cell ~~unit (126; 326)~~.
7. (Currently Amended) The machine as ~~claimed in~~ of claim 6, ~~characterized in that~~ wherein waste air discharged by the fuel cell ~~unit (126; 326)~~ ~~can be~~ is combined with gas provided by a gas supply, in order to provide the drying gas.
8. (Currently Amended) The machine as ~~claimed in either of claims 6 and 7,~~ characterized in that ~~of~~ claim 7, wherein the waste air discharged by the fuel cell ~~unit (126; 326)~~ ~~can be~~ is supplied to a heat exchanger ~~(152; 352)~~, ~~which is~~ the heat exchanger designed to heat gas provided by a gas supply and ~~therefore to provide it~~ the heated gas as the drying gas.
9. (Currently Amended) The machine as ~~claimed in one of claims 6 to 8,~~ characterized in that ~~of~~ claim 7, wherein the waste air discharged by the fuel cell ~~unit (126; 326)~~ ~~can be~~ is supplied to the hot gas drying device ~~(100; 300)~~ as drying gas.

10. (Currently Amended) The machine as ~~claimed in one of the preceding claims, characterized in that~~ of claim 1, wherein the fuel cell unit (26; 126; 226; 326) is arranged in at least one of the vicinity of, ~~preferably~~ and at a distance of less than approximately 100 meters from, the at least one heating section (10; 100; 200; 300) of the machine.
11. (Cancelled) A combination of a machine as claimed in one of the preceding claims with the associated fuel cell unit (26; 126; 226; 326).
12. (Currently Amended) A method for ~~the production and/or treatment, in particular for the~~ at least one of heating and/or ~~and~~ drying, of a web or ~~and~~ a sheet material by using a machine, in particular a machine as claimed in one of claims 1 to 11, in which comprising the step of supplying the machine is supplied with thermal energy produced by a fuel cell ~~unit~~.
13. (Currently Amended) The method ~~as claimed in~~ of claim 12, in which the machine is further supplied with electrical energy produced by a ~~the~~ fuel cell ~~unit~~.